



Electronic Filing System (EFS) Data

Electronic Patent Application Submission

USPTO Use Only

EFS ID: 59278
Application ID: 10707234
Title of Invention: Data Transmission Element for
Downhole Drilling Components
First Named Inventor: David Hall
Domestic/Foreign Application: Domestic Application
Filing Date: 2003-11-29
Effective Receipt Date: 2004-04-20
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 1233
Attorney Docket Number: 66-0003-1-2



Total Fees Authorized:


Digital Certificate Holder: cn=Jeffery Daly,ou=Registered Attorneys,ou=Patent and Trademark
Office,ou=Department of Commerce,o=U.S. Government,c=US
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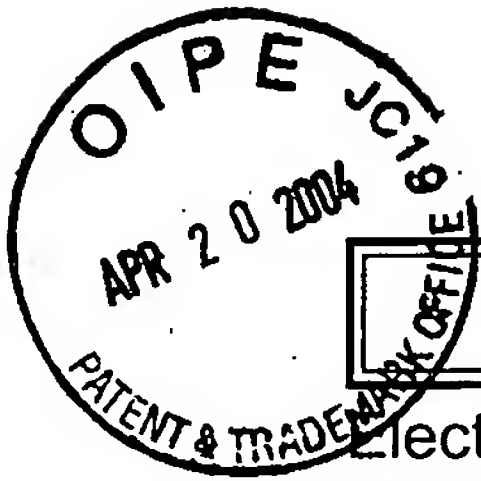
TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0

Title of Invention	Data Transmission Element for Downhole Drilling Components									
<p>Application Number: 10/707234 </p> <p>Date: 2003-11-29</p> <p>First Named Applicant: Mr. David R. Hall</p> <p>Confirmation Number: 1233</p> <p>Attorney Docket Number: 66-0003-1-2</p>										
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<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Mr. Jeffery E. Daly Registered Number: 44,640</td><td>Jeffery E. Daly</td><td>Agent</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Mr. Jeffery E. Daly Registered Number: 44,640	Jeffery E. Daly	Agent		
Submitted by:	Elec. Sign.	Sign. Capacity								
Mr. Jeffery E. Daly Registered Number: 44,640	Jeffery E. Daly	Agent								
<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>66-0003-1-2IDS-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-ids	66-0003-1-2IDS-usidst.xml		us-ids.dtd		us-ids.xsl
Documents being submitted	Files									
us-ids	66-0003-1-2IDS-usidst.xml									
	us-ids.dtd									
	us-ids.xsl									
<p>Comments</p> <p>It is believed that there are no other fees due at this time. However, the Commissioner</p>										

is hereby authorized to charge any fees that may be required at any time during the prosecution of this application without specific authorization, or credit any overpayment, to Deposit Account 180584. If there are any questions concerning the above, please contact the undersigned at 832-681-8623.



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0

Title of Invention	Data Transmission Element for Downhole Drilling Components
Application Number:	10/707234
Confirmation Number:	1233
First Named Applicant:	David Hall
Attorney Docket Number:	66-0003-1-2
Art Unit:	2832
Search string:	(00749633 or 02178931 or 02301783 or 02354887 or 02379800 or 02414719 or 02659773 or 02662123 or 02974303 or 03079549 or 03090031 or 03186222 or 03194886 or 03209323 or 03227973 or 03518608 or 03696332 or 03793632 or 03807502 or 03879097 or 03930220 or 03957118 or 03989330 or 04012092 or 04087781 or 04095865 or 04215426 or 04220381 or 04348672 or 04445734 or 04537457 or 04578675 or 04605268 or 04660910 or 04683944 or 04698631 or 04722402 or 04785247 or 04788544 or 04806928 or 04884071 or 04901069 or 04914433 or 04924949 or 05008664 or 05052941 or 05148408 or 05248857 or 05278550 or 05302138 or 05332049 or 05334801 or 05371496 or 05454605 or 05455573 or 05505502 or 05517843 or 05521592 or 05568448 or 05650983 or 05691712 or 05743301 or 05810401 or 05833490 or 05853199 or 05856710 or 05898408 or 05908212 or 05924499 or 05942990 or 05955966 or 05959547 or 05971072 or 06030004 or 06041872 or 06045165 or 06046685 or 06057784 or 06104707 or 06108268 or 06123561 or 06141763 or 06173334 or 06177882 or 06188223 or 06196335 or 06223826 or 06367565 or 06392317 or RE35790 or 04121193 or 04126848 or 02633414 or 02982360 or 05311661 or 05517843 or 02178931 or 02197392 or 02249769 or



02531120 or 02748358 or 03170137 or
03253245 or 04496203 or 06209632 or
06405795 or 06655464 or 06641434 or
06670880 or 20020135179 or 20020193004 or
20030070842 or 20030213598).pn.

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Note: Applicant is not required to submit a paper copy of cited US Patent Documents

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Note: Applicant is not required to submit a paper copy of cited US Published Applications

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	3	20030070842	2003-04-17	Bailey et al	A1		
	4	20030213598	2003-11-20	Hughes	A1		

Signature

Examiner Name	Date